Team 203-4: Dumpster Devs
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John Lee
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Quinn Stone
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Project Name: Sports Stats Master - http://sportsstatsmaster.com
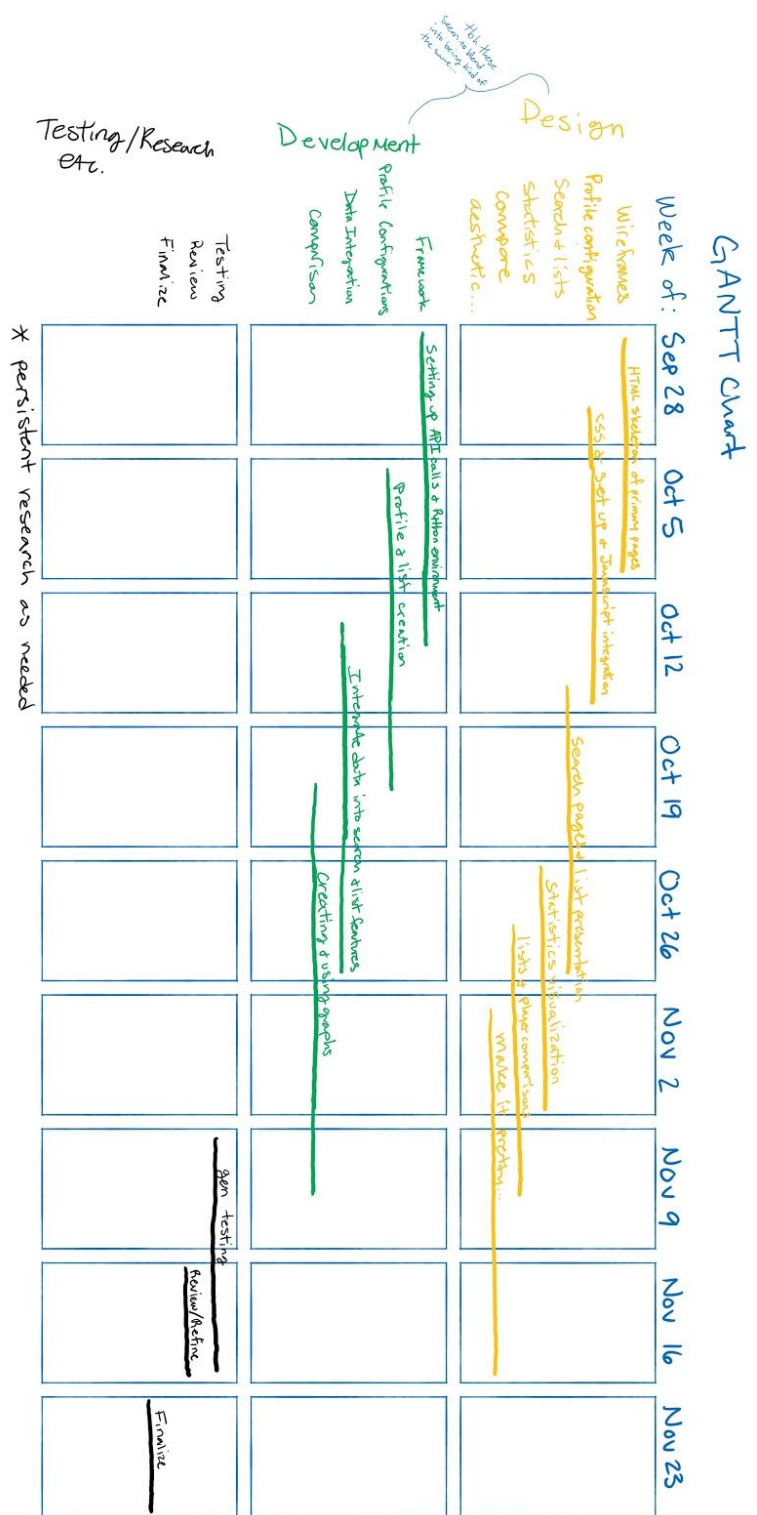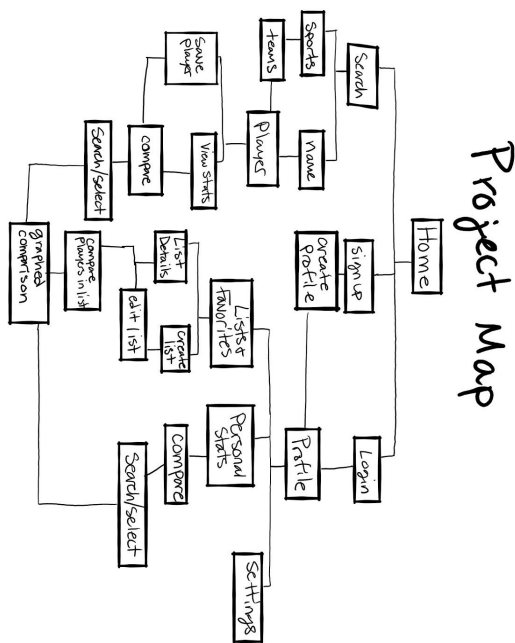
Project Features:
- Profile Creation
    - Description: Ability for users to create a unique and personal profile for themselves in order to save their list of favorite players/data, and/or save their own personal stats/comparisons for their sport
- Pull/Display Data
    - Description: Pulling stats and presenting them within the site under various categories (by sport, by better/worse, etc)
- Compare/Visualize Data
    - Description: Ability for users to select a few players of the same sport in order to compare and visualize stats in graph or other format. Maybe be able to do a "6 degrees of Kevin Bacon" type thing between players as well?
- Share/Browse Data
    - Description: Assign unique ID and link to each graph depending on parameters, share to others. Track popularity through cookie traffic.
- Download Sports Data
    - Description: Ability to export stats through .csv and other file types to get the data they fetched through the web application onto their local machine
- Sports Rankings
    - Description: Using sports analytics algorithms to be able to rank players in a specific sport. Give suggestions on fantasy sports lineups.

Requirements:

Feature	Functional	Non-Functional
Pull/Display Data	As a user I want to create lists of players so that I can categorize my favorites and filter my results. There should be a simple system design so that users can easily navigate/locate features. Criteria/Requirements: Any user that has signed up is able to search for players and add them to lists specific to the user. This increases access to specific players to make the user/site interaction more efficient.	As a developer the webpage should be able to display the requested data and user should be able to filter results within 10 seconds. Criteria/Requirements: Each page is consistent in design, and provides clear information without distracting colors and text. This increases understanding of the site for more effective use…?

	As a user I want to see info via graphs so that I can easily compare player statistics. Criteria/Requirements:	As a player I want my stats to be up to date so that the website can accurately show my standings. Criteria/Requirements:
	As a user I want to have a personal profile so that I can log in and save my lists/info. Criteria/Requirements:	As a sports team gambler I want the predictions to be as accurate as possible taking in many factors so I can place accurate bets. Criteria/Requirements:

Project Plan: also uploaded on the repository as a PDF

Project Map

GANTT Chart

Individual Contributions:Link to JIRA Project Management Board

Zoe Stewart
- also work on developing beginnings of interface with html/css?

David Dayan
- Most recent github commit. I have been working on POC for Flask and Django backend. We are using Flask now. I have gotten a basic webpage working and have successfully used sports-reference API to gather data. I have also documented how to use package locks. I will now implement a backend database and statistics/graphic generation.

John Lee
- Completed Wireframe diagrams. research javascript integration? Probably another person should do this also

Makayla Johnson
- Work on researching javascript integration

Quinn Stone
- start developing interface through html/css?

Mitchell LaRocque
- Begin working on backend with David. Researching Flask implementation and methods to use databases.

Wireframes Diagrams:also uploaded in github milestones folder as PDF